

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
7 April 2005 (07.04.2005)

PCT

(10) International Publication Number  
**WO 2005/032126 A1**

(51) International Patent Classification<sup>7</sup>: **H04N 5/33,**  
3/15, 5/235

(21) International Application Number:  
PCT/IL2004/000740

(22) International Filing Date: 11 August 2004 (11.08.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
158245 2 October 2003 (02.10.2003) IL

(71) Applicant (for all designated States except US): **OPGAL LTD.** [IL/IL]; P.O. Box 462, Industry Zone, 20 101 Carmiel (IL).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **GRIMBERG, Ernest**

[IL/IL]; 55 Keren Kayemet LeyIsrael Street, 27 000 Kiryat Byalik (IL).

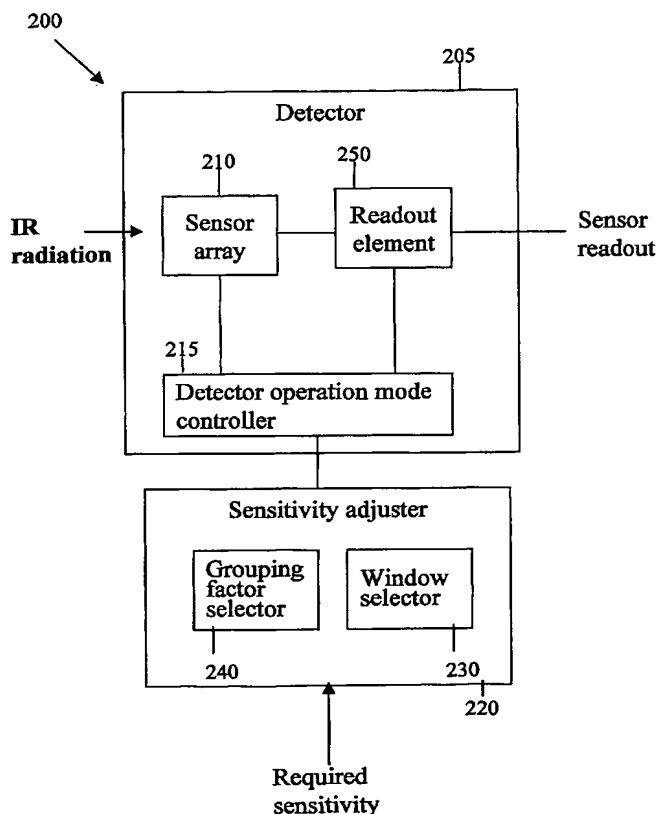
(74) Agent: **G. E. EHRLICH (1995) LTD.**; 11 Menachem Begin Street, 52 521 Ramat-Gan (IL).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),

[Continued on next page]

(54) Title: **INFRA-RED (IR) SENSOR WITH CONTROLLABLE SENSITIVITY**



(57) Abstract: An infrared sensor contains a sensor array and a sensitivity adjuster. The sensor array collects IR energy from an external scene, and the sensitivity adjuster adjusts a pixel grouping for light collection and/or readout, so that the resulting IR image is available at a required sensitivity level.

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European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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**Published:**

- with international search report
- with amended claims